memorandum

DATE: August 21, 1996

REPLY TO ATTN OF:

Office of Environmental Policy and Assistance (EH-413):Nakata:6-0801

SUBJECT: Computer Automated Underground Storage Tanks Guidance--World Wide Web

Distribution

TO:

The purpose of this memorandum is to inform Program Offices and Field Organizations that the Office of Environmental Policy and Assistance, RCRA/CERCLA Division (EH-413) has posted an electronic copy of a document entitled " *Regulated Underground Storage Tank: User's Manual* " and accompanying computer software program for MacIntosh computers on the EH-41 World Wide Website. The user's manual and accompanying software program provide a computer automated version of the "Regulated Underground Storage Tank" guidance (publication DOE EH-231/004/0191) previously distributed to DOE elements. ¹

EH-413 prepared the guidance document to assist DOE elements with implementation of and compliance with the underground storage tank (UST) regulations set forth in 40 CFR 280 and 281. The UST regulations were promulgated pursuant to Subtitle I of the Resource Conservation and Recovery Act (RCRA). The guidance describes procedural requirements for RCRA Subtitle I management of tanks and piping for both petroleum and hazardous substance USTs including:

- An overview of the regulations for UST installation and operation;
- A comprehensive step-by-step guidance for compliant management of an UST from installation to closure; and,
- A continuing reference work that can be consulted for information on specific topics concerning UST ownership or operation.

To further facilitate the user community's compliance with UST regulations, EH-413 has developed a computer automated version of the UST guidance document as an efficient means of managing a wide array of related regulatory references, flowcharts, step-by-step directions, and checklists. By computerizing the hard copy guidance document and posting the electronic user's manual and computer software program on the EH-41 Website, EH-413 is attempting to distribute the software to the user community as widely and as cost-effectively as possible.

¹EH-413 (formerly EH-231) Memorandum dated June 19, 1992, subject: *Environmental Guidance on Regulated Underground Storage Tanks*.

The user's manual identifies the minimum hardware requirements needed to run the software (e.g., Minimum Processor: 68020 chip; Minimum System: Mac OS System 6.07; Random Access Memory: 2048k, etc.) The user's manual provides installation instructions, glossaries to both the user's manual and the UST guidance, and instructions on how to use the software.

To access the computer automated guidance on the World Wide Web (W³), first, users must obtain appropriate W³ browser software for MacIntosh computers and configure their computers to accept .SIT files. Second, users should access the EH-41 Website at (http://www.eh.doe.gov/oepa). Third, users should select the button labeled: "TOOLS." Under the "TOOLS" menu, go to the file icon entitled "Regulated Underground Storage Tank" guidance. Double-click on this file icon and instructions will be provided on downloading the user's manual (UST.GUID.PDF) and automated guidance software program (USTGUIDE.SIT). The computer automated guidance program is to be run off the individual user's desktop computer and instructions on its installation are provided in the accompanying user's manual. The computer automated guidance includes several "Tool" buttons which are available on an Icon Bar (e.g., labeled Main Menu, Quit, Milestones, Notepad, Find, BookMark, QuickHelp, Help and Navigation) and are intended to facilitate the user's navigation through the computer automated guidance.

Questions regarding the computer automated version of the UST guidance document may be directed to Katherine Nakata of my staff at (202) 586-0801.

Thomas T. Traceski

Director, RCRA/CERCLA Division

Office of Environmental Policy and Assistance

DISTRIBUTION: 07/15/96

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cc: Other Organizations

National Low-Level Waste Management Program, EG&G Idaho Hazardous Waste Remedial Action Program, (HAZWRAP) Remedial Action Program Information Center Center for Environmental Management Information